



LIFLY-2

LIFLY-2/LIFLY-VIEW-2, Drosophila Incubators LIFLY Series

The MRC LIFLY is the first Drosophila specific low temperature incubator that takes advantage of the range of temperatures acceptable in Drosophila culture allowing the condensing coil adequate cycling time, thus avoiding ice buildup. The LIFLY addresses all of the major performance issues associated with other fly-specific incubators on the market.

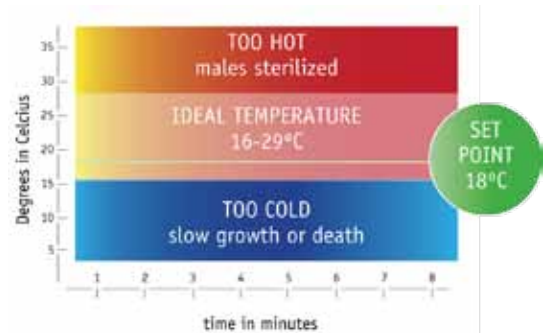
This incubator functions within the range of temperature preferred by fruit flies. The elements only activate if the chamber temperature goes below the programmed lowest acceptable level. The compressor will shut off & rest while the chamber temperature slowly rises in response to a door opening or heat from fan or optional light. This results in a longer lasting unit with less maintenance, reduced heat output & less noise from the compressor.



LIFLY-VIEW-2

Applications:

- Microprocessor controlled interior light mimics diurnal cycles that foster breeding.
- Conformal coated refrigeration coils.
- Robust, programmable heating and cooling control.



Energy Saving Features:

- On and off condenser cycles prevent ice build-up.
- No costly coil replacements from pitting caused by crystallized gas contact with ice.
- Compressor cycling requires less than 25% of the energy required for standard B.O.D. incubators.

Model	LIFLY-2	LIFLY-VIEW-2
Exterior Dimensions (wxdxh)	87.7 x 87.7 x 196.9 cm	87.7 x 87.7 x 196.9 cm
Chamber Dimensions (wxdxh)	68.5 x 58.4 x 143.5 cm	68.5 x 58.4 x 143.5 cm
Incubator Chamber Capacity	574L	574L
Interior Outlet	220V	220V
Number of Shelves	8 included	8 included